

D. Dimitov

An Enameled reactor for paraffin oxidation. 8 pp.
BULGARIAN, Stroitelni materialy i silikatna
promishlenost, Vol 9, No 8-9, 1968, pp 44-47
AIR/FTD-HC-23-208-72

sept 72

The Work of the Khidrostroy (Water Engineering)
DSU (State Construction Administration) in the
Years 1950-1965, 5 pp.
BULGARIAN, per, Stroitelstvo, No 1, Jan 65, pp. 1-2.
JPRS 30105

EE-Bulgaria
Econ
May 65

279,928

The Construction of the "Ivaylovgrad" Hydroelectric
Power System, by Engr Georgi Peshev, 18 pp.
BULGARIAN, per, Stroitelstvo, No 1, Jan 65, pp. 3-9.
JPRS 30105

EE-Bulgaria
Econ
May 65

279,929

The "V'Cha" Hydroelectric Power Cascade, by
Danyan Danyanov, 22 pp.
BULGARIAN, per, Stroitelstvo, No 4, Apr 1965,
pp. 1-4.
JPRS 31861

EE-Bulgaria
Econ
Sept 65

286,076

The Construction of the Ruse Thermoelec-
tric Power Plant, by Engr Delcho Lulchev,
9 pp.

BULGARIAN, per, Stroitelstvo, Vol XII,
No 5, May 1965, pp 1-4.
JPRS 32144

EE- Bulgaria
Econ
Oct 65

287,857

Installation Work at the "Ruse" Thermal
Electric Power Plant, by Engineer T.
Belichi, 10 pp.
BULGARIAN, per, Stroitelstvo, No 7, Jul 65,
pp 25-28.
JPRS 32775.

EE - Bulgaria
Econ
Dec 65

293,049

The Zhrebchevo Waterpower System, by Dimitur
Dokov, 22 pp.
BULGARIAN, per, Stroitelstvo, No 11, Nov 1965,
pp. 13-19.
JPRS 35353

EE-Bulgaria
Econ
May 66

300,164

The National Economic Plan for 1966 and Its
Construction Tasks, 7 pp.

BULGARIAN, per, Stroitelstvo, No 1, Jan
1966, pp. 1-3.

JPRS 35424

EE-Bulgaria

Econ

Jun 66

301,697

Problems in Construction under the New System
of Planning and Management in the National
Economy, by Engr. Gr. Traykov, 9 pp,
BULGARIAN, per, Stroitelstvo, No 2, Feb 1966,
pp. 1-4,
JPRS 35806

EE-Bulgaria
Econ
Jun 66

302,989

Construction of Highway Tunnels in Bulgaria, by
Stefan Khristov, 8 pp.
BULGARIAN, per, Stroitelstvo, No 3, Mar 1966,
pp. 3-5.
JPRS 36293

EE-Bulgaria
Econ
Jul 66

306,729

Expansion of the "Georgi Damyanov" Copper
Production Combine Near Pirdop, by Tsanko
Bratukhchev, 20 pp.
BULGARIAN, per, Stroitelstvo, No 4, Apr
1966, pp. 1-6.
JPRS 36783

EE-Bulgaria
Econ
Sept 66

308,231

Some Problems in Construction Specialization in
Bulgaria, by Pencho Shishkov, 10 pp.
BULGARIAN, per, Stroitelstvo, No 5, May 1966,
pp. 1-4.
JPRS 37614

EE-Bulgaria
Econ
Oct 66

311,177

Some Problems in Price Formation in Construction
under the New System of Management, by Grigor
Traykov, 7 pp.
BULGARIAN, per, Stroitelstvo, No. 2, Feb 1967,
pp. 1-3.
JPRS 41577

EE-Bulgaria
Econ
Aug 67

333,195

The Role of the USSR in the Development of Higher
Technical Education in Bulgaria, by Vasil Stoilov,
11 pp.
BULGARIAN, per, Stroitelstvo, No 8-9, Sept 1967,
pp 25-28,
JPRS 43675

EE/Bulgaria
Educ
Jan 68

348,176

Hydroelectric Power Plant Construction in
Bulgaria, by Engrs. Danyan Danyanov and Dimitar
Dokov, 15 pp.
BULGARIAN, per, Stroitelstvo, No 8-9, Sept
1967, pp 28-32.
JPRS 43643

Sci-Mechanical, Industrial,
Civil & Marine Engr.
Jan 68

347,127

The Permanent Commission on Construction of
CEMA, 8 pp.
BULGARIAN, per, Stroitelstvo, No 8-9, Sept
1967, pp 39-40.
JPRS 43625

EE-Bulgaria
Econ
Jan 68

347,143

The "Teshel" Hydroelectric Power System Described,
by D. Dokov, 18 pp.
BULGARIAN, per, Stroitelstvo, No 4, Apr 1968,
pp 1-7.
JPRS 46,148

Sci/Mech, Ind, Civ & Mar Engr
Aug 68

362,982

History of Construction Union Reviewed, by
M. Markov, 6 pp.
BULGARIAN, per, Stroitelstvo, Sofia, No 11,
Nov 1968, pp 1-3.
JPRS 47579

Sci-Mech
Mar 69

375,008

Installation Gantry Crane Manufactured,
by Slavi Nachev, 5 pp.
BULGARINA, per, Stroitelstvo, Sofia, No 12,
Dec 1968, pp 16-17.
JPRS 47,688

Sci-Mech, Ind, Civ & Mar Engr
Apr 69
378,362

Plans for Building Sofia Subway, by
Dimitur Dokov, 12 pp.
BULGARIAN, per, Stroitelstvo, Sofia, No 11, Nov
1969, pp 26-29.
JPRS 50146

EE-Bul

Econ

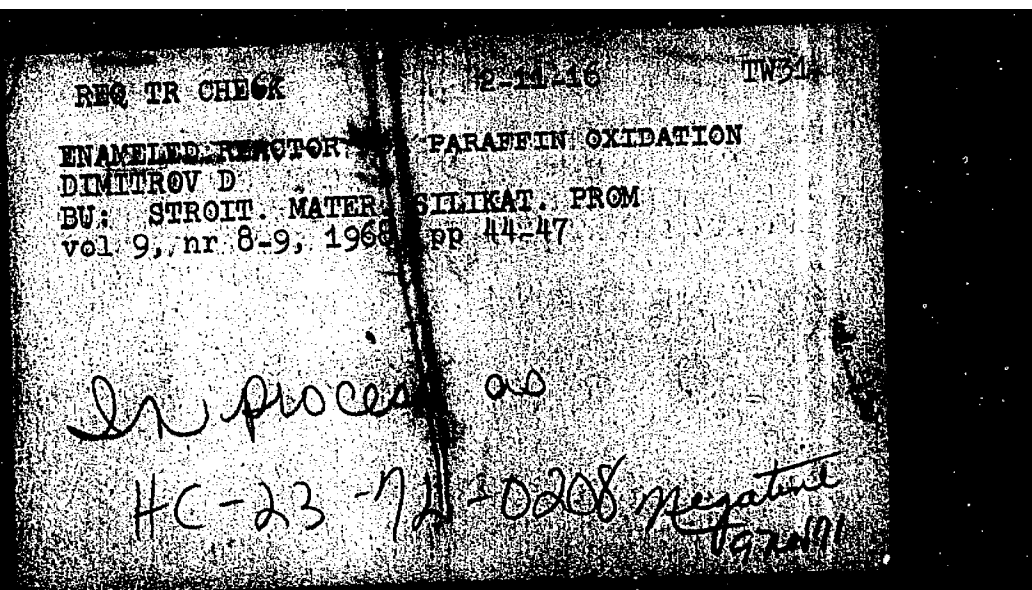
Apr 70

406,106

Construction Projects Abroad Listed, Discussed,
by Danyu Dimitrov, 9 pp.
BULGARIAN, per, Stroitelstvo, Sofia, Dec 1969,
pp 4-6.
JPRS 50060

EE-Bulgaria
Econ
Mar 70

402,423



Automation of Machines by Means of
Pneumatic Logical Elements, by
O. Brychta, 15 pp.
CZECH, per, Strojirenska Vyroba,
Vol 14, No 1, 1966, pp 14-23.
P100219168-V
FTD-HT-23-847-67

Sci/Electro-Electri Engr 364,307
Sep 68

The Use of Explosives in Machine Building and
Assembling, by L. Urban.
CZECH, per. Strojarska Vyroba, Vol 14, No 2,
1966, pp 104-110. P100124568-v
FTD-HT-66-781.

Sci-Mech Engr
Jul 68

359,903

Formation by Explosion in Shipbuilding,
by F. Hrazdil, 10 pp.
CZECH, per, Strojirnska Vyroba, Vol 14, No 3,
1966, pp 178-185. F100118768-V
FTD-ET-66-779

Sci-Materials
July 68

350,849

A new Steel of High Strength, Toughness, and
Hardenability, by K. Kraus. 5 pp.
Czech, per, Strojnicka Vyroba, Vol 15, No 10,
1967, pp 747-749.
AIR/ETD/IT-23-984-68

sci/materials
june 69

382,946

Determining Deep Drawability, by A. Salak.
CZECI, par, Strojirenska Vyroba, Vol 16, No 3,
1968, pp 161-165.
BISI 6962

sci/ materials
aug 69

388,585

A New Lubricant for Pressing Alumimum, by
F. Mitterhauszer, M. Michalic. 6 pp.
CZECH, per, Strojirenska Vyroba, No 4, 1968,
pp 241-243.
AIR/FTD/HT-23-425-70

Sci-Mat
Dec 70

Improvements in The Area of Non-Destructive
Flaw Detection in Czechoslovakia, by Jiri Smid.
FOR OFFICIAL USE ONLY
CZECHOSLOVAKIAN, per, Strojirenska Vyroba,
Vol 16, No 5, 1968, pp 351-354.
FSTC-HT-23-303-68 P200212268-V

Sci/Agr
Sept 68

366,502

New High-Speed Steels, by O. Moravek,
CZECH, per. Strojirenska vyroba, Vol 16, No 9,
1968, pp 641-645.
BISI 8082

GB228/MT 1030 - 1305

Jun 71

New Processes for the Continuous Hot-Galvanizing of Thin Sheets and Possibilities of Their Application, by P. Somsy,
CZECH, per. Strojirenska Vyroba, Vol 16, No 9,
1968, pp 646-653.
BISI 8083

Hot Cutting of Rust-Resisting and Heat Resis-
ting Steels, by J. Prosek
CZECH, per. Strojirenska Vyroba, Vol 16, No 10,
pp 723-732. 1968
BISI 8084

Effective Utilization of Steel Sheet, by
J. Solar,
CZECH, per, Strojirenska Vyroba, Vol 17,
No 1, 1969, pp 36-39.
BISI 8085

Sci-Mat
Sep 70

New-Types of High Speed Steels for Cutting
Tools, by L. Zeleznik and V. Rocoek,
CZECH, per. Strojirenska vyroba, Vol 17, No 5,
1969, pp 344-346,
*BISI 8086

Sci/Mat
Mar 70

Flame-Aluminizing Sheet, by P. Kersch.
CZECH, per, Strojarska Vyroba, Vol 17, No 6,
1969, pp 420-425.
BISI 8080

sci/mat
jan 71

Production Problems of Hammer Forged and Drop
Forged Forgings, by A. Jicha,
CZECH, per. Strojirenska vyroba, Vol 17, No 6,
1969, p 430-
*BISI 8088

Sci/Mat
Mar 70

Heat Treatment of Sintered Steels,
by I. Fisch,
CZECH, per. Strojirenska vyroba, Vol 17, No 7,
1969, pp 484-488,
*BISI 8089

Sci/Mat
Mar 70

Heat Treatment of Hardenable Stainless Chromium
Steels, by K. Kraus,
CZECH, per. Strojirenska Vyroba, Vol 18 No 5,
1970, pp 329-336.
BISI 8598

Plastic Deformation of Sintered Carbide Bits
Used in Cutting Tools, by M. Dlouhy,
CZECH, per. Strojirenska vyroba, No 8, 1970,
pp 553-557.
BISI 9043

Aug 71

Testing Resistance to Abrasion of Steels Used
for Press Dies, by F. Panacek;
CZECH, per, Strojirenska vyroba, (5), 1971,
pp. 322-326.
BISI 9681

July 72

Czech
Hydraulic Drive of a Winding Engine
and its Dynamics, by J. Kopavcek.
~~RUSSIAN~~, per, Strojirenstvi, Vol 15,
No 1, 1965, pp 3-12. *3-12*
NLL Ref: 6075.461 1965 (1664)

Sci-Engr
Jul 66

303,934

Blading Design of an Axial Compressor,
by J. Sintak, 21 pp.
CZECH, per, Strojirenstvi, Vol 15,
No 3, 1965, pp 172-179.
F100229/68-V
FTD-HT-67-384

Sci/Physics
Sep 68

364,326

Electromagnetic Shaping and its Possibilities,
by Drastik, Vocel, et al, 8 pp.
CZECH, per, Strojirenstvi, Vol XV, 1965.
PP 222-226.
ACSI I-7861
ID 2204038465

Sci - Elec
Nov 65

292,752

NCH-201 979

Field 13K

Sukup, I. J.
THEORETICAL CARRYING HEIGHT OF A PUMP WHEEL
WITH A FINITE NUMBER OF BLADES (Teoretická
Dopravná Výška Obežného Kola s Konečným Počtem
Lopatek). 1966, 23p (foreign text included) 6 refs.
NEL-Trans-1702.
Order from NLL

Trans. of Strojirenství (Czechoslovakia)
v15 n4 p254-9 1966.

I. National Engineering Lab.,
East Kilbride (Scotland)

Application of Beta-Radiation in Control of
Thin-Walled Aluminum Pipes, by V. Brozok,
11 pp. FOR OFFICIAL USE ONLY
CZECH, per, Strojirenstvi, Vol XV, No 4,
1965, pp 300-303. 9699725
FSTC 381-T65-417

acc 8-7742
ID 2204033465

Sci - M/M
Mar 66

297,812

Radial Clearance of Antifriction Bearings,
by V. Patocka.
CZECH, per, Strojirenstvi, No 15, 1965,
pp 491-497.
AIR/FTD/HT=23-1402-67

Sci-Mech
Feb 69

374,394

Loading Capacity of Surface Hardened
Gears, by V. Linhart.

Czech- RUSSIAN, per, Strojironstvi, Vol 15,
No 7, 1965, pp 506-511.

NLL Ref: 6075.461B 1966 (1772)

Sci-MGM
Aug 66

308,537

Impact Machine for Dynamic Tests of Aircraft
Landing Gears, by F. Kozelaky, J. Sprinc. 23 pp
CZECH, per, Strojinstvi, Vol 15, No 7, 1965,
pp 524-533.
AIR/FTD/HT-23-1434-67

Sci/Aeronautics
Feb 69

375,549

Evaluation of Oils for Porous Bearings, by
C. Nahlovsky, 9 pp.
CZECH, per, Strojirenstvi, Vol 15, No 8, 1965,
pp 609-612.
AIR/FTD/HT-67-386

Sci-Mech
Feb 69

372,947

Relation Between Optimum Efficiency and
Optimum Head of Propellor Pumps, by J.
Blaha, et al.

Get RUSSIAN, per, Strojirenstvi, Vol 15, No 10,
1965, pp 725-730.
NLL Ref: 6075.461B 1966 (1738)

Sci-Fuels & Prop
Aug 66

308,531

Brittle Fracture of Steel With Higher
Yield Point, by O. Vosikovskiy.
English RUSSIAN, per, Strojirenstvi, Vol 15, No 11,
1965, pp 814-822.
NLL Ref: 6075.461B 1966 (1795)

Sci-Materials
Sept 66

309,577

The Classification of Components and Numbering
Systems., by K. Vetrovec.

Check ~~RUSSIAN~~, per. Stroimstvo, Vol 15, No 11, 1965,
pp 860-862.

NLL 6075.461 (1853)

Sci-Mat
Nov 67

345.376

Measurement of Heat Flows in Boiler Combustion
Chambers, by V. Libich and M. Nebes

CZECH, per, Strojirenstvi, Vol 15, No 12,
1965, pp 932-937.

ILL Ref: 9022.09 (4601)

CEGB Digest
C.E. TRANS 4601

Sci-Energy Conversion
July 68

360,905

Computation of the Heat Cycles of Internal
Combustion Turbines by a Computer, by B. Kurz,
5 pp.

CZECH, per. Strojirenstvi, Vol 16, No 1, 1966,
pp 7-8.

AIR/FTD/HT-23-752-67

Sci-Prop and Fuels
Nov 68

353.704

Conditions for Optimum Economic Operation
in the Working Range of the Pump, by
O. Strycek,
CZEGH, per, Strojirenstvi, Vol XVI, No 1,
1966, pp 22-29.
NLL 6075.461 (1820)

Sci-Prop & Fuels
Apr 67

324,179

Reducing Machine Noise Through the
Wider Application of Plastics, by
J. Ransdorf, 10 pp
CZECH, per, Strojirenstvi, Vol 16,
No 1, 1966, pp 45-49
P100202868-V
FTD-HT-23-865-67
NLL Ref: 6075.461 (1972)

Sci-Physics
Sep 68

364,164

Automatic Computer Control of Machine Tools,
by P. Novak.

Czech ~~RUSSIAN~~, per, Strojirenstvi, Vol 16, No 1,
1966, pp 50-55.

NLL 6075.461 (1821)

Sci - mat
Nov 67

343,906

Automatic Ultrasonic Checking Equipment for
Heavy Plates, by J. Obráz,
CZECI, per, Strojironstvi, No 1, Jan 1966,
pp 63-69.
ACSI J-1248
ID 2204056566

Sci-Mech Indus Engr
Feb 67

317,738

Calculation of Joints Incorporating Tangential
Keys, by V. Mydlarcik, 13 pp.

CZECH, per, Strojirenstvi, Vol 16, No 2, 1966,
pp 83-88.

P100255068-V

FTD-HT-23-866-67

Sci-Mechanical Engr.

Oct 68

366,185

Changes of the Structure and Properties of
Soft Carbon Steels Cyclically Stressed under
the Fatigue Limit, by V. Benes, 8 pp.
CZECH, per, Strojirenstvi, Vol 16, No 3,
1966, pp 191-195.
P100255168-V
FTD-HT-23-864-67

Sci-Materials

Oct 68

366,186

Explosive Forming. CZ Pat. No PV 4882-63
by Slavik, J; F. Capka
CZECH, per, Strojirenstvi, Vol XVI,
No 3, 1966, pp 234-235.
*FTD HT 23-894-67

~~Sxi-~~
EEur/Czech/Mil
Jun 67

A Contribution to the Determination of an Axial
Compressor Stage, by J. Jerle. 13 pp.
CZECH, per, Strojirenstvi, Vol 18, No 7, 1966,
pp 481-485.
AIR/FTD/MT-23-983-68

sci/propulsion and fuels
may 69

381,183

The Dynamics of Rotors in Gas-Lubricated
Bearings, by A. Tondl.
CZECH, per, Strojirenstvi, Vol 16, No 7, 1966,
pp 486-490.
AIR/FTD/HT-23-62-68

sci/mechan engr
mar 69

376,634

Reducing the Siren Noise of Axial Turbo-Machinery,
by Z. Moravec.

Object RUSSIAN, per, Stroimirnyi, Vol 16, No 7, 1966.
pp 491-495.
NLL 6075.461 (1864)

Sci-Mat
Nov 67

345,383

Attachment to Pendulum-Type Impact
Testing Hammers for the Determination
of the Load-Time Relationship, by
M. Holzmann, J. Man.
CZECH, per, Strojirenstvi, Vol 16, No 8,
1966, pp 614-619.
NLL Ref: 8313.4 (5450)

Sci-Mat
Mar 69

376,989

Role of State Testing Centers in the
Engineering Industry, by J. Prosek, 5 pp.
GOVERNMENT USE ONLY
CZECH, per, Strojirenstvi, No 9, Sep 1966.
pp 641-642.
JPSS GVO 2206

EE - Czechoslovakia
Econ
Rev 66

313,721

Reliability of Components and Systems, by
F. Zelomy.
CZECH, per, ^JStroviřenství, Vol 16, No 12,
Dec 1966, pp 883-890.
ACSI J-4277
ID 2204003268

Sci/Electr
June 68

358,282

Calculating the Specific Pressure of
Strip Coils on the Coiling Machine Drum,
by J. Bouzek.
CZECH, per, Strojirenstvi, Vol 16, No 12,
1966, pp 904-908.
BISI 5829

Sci/Materials
Jan 69

353,171

Measuring the Hydrodynamic Forces on Pump
Blades, by J. Hlaha, J. Spunda.
CZECH, per. Strojirenstvi, Vol 16, No 12,
1966, pp 938-942.
NLL Ref: 6075.461 (1914)

Sci-Mech Engr
Aug 68

363,668

J. Marik

Straightening of steam turbine rotors by induction heating.

CZECH, Strojirenstvi, Vol 16, No 16, 1966, pp 743-747

C.E. trans 5942

sept 72

Fatigue Loop Diagrams for Notched Parts, by
O. Puchner,
CZECHOSLAVOKIAN, per, Strojirenstvi, Vol 17, No 4,
1967, pp 243-250.
NLL Ref 5828.4F (7438)

Mat
July 69

385-395

Reliability of the Evaporators of Once-Through
Boilers on Starting, by R. Dolezal
CZECH, per, Strojirenstvi, Vol 17, No 4,
1967, pp 259-263.
NLL Ref: 9091.9F (Risley 1400)

Sci-Mechanical
July 68

360,827

Increasing the Wear Resistance of Machine Parts
by Diffusive Sulfidization and Molybdenum Dis-
sulfide, by J. Nainar, F. Hasil. 28 pp.
CZECH, per, Strojirenstvi, Vol 17, No 6, 1967,
pp 426-436.
AIR/FTD/HT-23-242-68

sci/materials
apr 69

377,977

Future Prospects of Czechoslovak Engineering
Industry, by J. Sveda, 5 pp.

GOVERNMENT USE ONLY

CZECH, per, Strojirenstvi, Vol 17 (1967) No 7,
6 July 1967, PP 481-482.

JPRS GUD 2540

EE-Czech

Econ

Oct 67

342,799

Forging of Bevel Gears, by J. Bohacek. 8 pp.
CZECH, per, Strojirenska Vyroba, Oct 1967,
pp 739-743.
ACSI-J-7327
FSTC-HT-23-131-70

Sci-Materials
Nov 69

395,719

FTE (TDBIE)
Request tr check

26-12-37

BT68-10-3720T

Low cycle fatigue of metals and the rigidity of structural components

Serensen, S.V.

RMX CZ per: Strojirenstii, no 11, 1967, 803-807

In process as

HT-23-75-69 neg

9 Jan 69

Calculation of a Flow Around Cascades of
Blades, by J. Polasek.
CZECH, per, Strojirenstvi, Vol 17, No 11,
1967, pp 842-849.
NLL Ref: 3774.5 (1805)

Sci-Phys
May 69

380,680 380

The Self Lubricating Properties of Sintered
Bearings, by S. Glezl.

CZECH, per, Strojirenstvi, Vol 17, No 12,
1967, pp 905-911.

*B3SI 7206

Sci-Mat
May 69

Future Line of Development in Czechoslovak Mechanical Engineering, by K. Rolinek, 5 pp.

GOVERNMENT USE ONLY

CZECH, per, Strojirenstvi, Vol. 18, No. 1, 10 Jan 68, pp. 1-2.

JPRS GUO 2736

Sci-Mech., Ind., Civil
and Marine Engineering
March 68

352,775

Characteristic Operational Factors of Porous
Bearings, by S. Glezl.

CEECH, per, Strojirenstvi, Vol 18, No 2, 1968
pp 113-121.

BISI 7207

FTD-HT-23-164-69

sci/ materials'n
nov 69

397,304

Fatigue Properties of Low Carbon Strip
Steel, by A. Salak,
CZECH, per. Strojirenstvi, Vol 19, No 2,
1968, pp 122-127.
BISI 7317

Sci/Mat
Sep 70

Toughness of Fine-Grained Weldable Steel Sheets, by
J. Vrtol. CZECH, per. Strojironstvi, Vol 18, No 5,
1968, pp 351-358.
BISI 6743

Sci/Materials
Jun 69

383,053

Structural Changes During the Forming of Steel
by High Speeds, by V. Babrovsky,
CZECH, per, Strojirenstvi, Vol 18, No 6, 1968,
pp 437-442.
BISI 6756

Sci-Mat
Apr 69

379.767

Heat Resistance of 12% Modified Chromium Steel,
by V. Foldyna.
CZECH, per, Strojirenstvi, Vol 18, No 7, 1968,
pp 510-519.
*BISI 6952

Sci-Mat
Apr 69

Evaluation of the Resistance of Steel to Brittle
Fracture From the Results of Tests Carried out
with Nitrided Specimens, by J. Vetel.
Czech, per, Strojinstvi, Vol 18, No 7, 1968,
pp 520-527.
BISI 6953

sci/ materials
sept 69

393,019

Vacuum Metallization of Steel Springs, by J. Moravec.
CZECH, per, Strojirenstvi, Vol 18, No 7, 1968,
pp 528-532,
BISI 6954

Sci@Mat
May 69

382,472

Selecting Steel for Constructions Operation Under
Low Temperatures, by O. Vosikovsky.
CZECH, per, Strojirenstvi, Vol 18, No 8, 1968,
pp 587-593.
BISI 7090

Sci-Mat
Aug 69

389,544

Hangers of Superheater Coils Fabricated by
Welding Chromium Steel Parts to Low Alloy Steel
Parts, by M. Holy, J. Cervenka.
CZECII, per, Strojirenstvi, Vol 18, No 8, 1968,
pp 600-604.
BISI 7091

sci/ materials
dec 69

398,607

Centrifugal Built-in Water Separators for
Heavy Duty Boiler Drums, by J. Karpisek.
CZECH, per, Strojirenstvi, Vol 18, No 9,
1968, pp 649-655.

CEGB

C.E. Trans 5148

Sci-Mech

Feb 70

401,771

Notes on the Reliability of 500 MW Units, by
R. Dolezhal.
CZECH, per, Strojirenstvi, Vol 18, No 9, 1968,
pp 706-713.
NLL Ref: 9022.09 (CE trans 5137)

Sci/Energ Conv
Dec 69

398,293

Development of Equipment for Brittle Fracture
Testing by the Double Tension Method,
by R. Starek and J. Dokoupil,
CZECH, per. Strojirenstvi, Vol 18, No. 12,
1968, pp 886-889
*BISI 7926

Sci/Mat
Mar 70

Calculating Time-Limited Fatigue Strength
Through the Safety Factor, by V. Vaclavik.
Czechoslovakia, Strojinstvi, Vol 19, No 1, 1969,
pp 3-10.
*BISI 7616

sci/ materials
sept 69

Analytical Presentation of the Heat Content of
Combustion Products, by F. Jirous.

CZECH, per, Strojirenstvi, Vol 19, Jan 1969,
pp 11-16.

CEGB

C.E. Trans 5219

Sci-Phys

Feb 70

401,731

Some Problems of Ultrasound Automation in Defectoscopy and Their Solution, by J. Obras.
CZECH, per, Strojirenstvi, Vol 19, No 1, 1969,
pp 22-31.
BISI 7538

Sci-Mat
June 70

Effect of Self-Tempering on Microdeformation in
Outer Layers of Toothed Wheels after Surface Harden-
ing, by Q. Jackulisk, V. Bojnican.

CZECH, per, Strojirenstvi, Vol 19, No 1, 1969,
pp 32-36.

BISI 7618

Sci-Mat

June 70

Quality of Cold Rolled Thin Steel for Deep Drawing,
by O. Moravek.

CZECH, per, Strojirenstvi, Vol 19, No 3, 1969,
pp 165-172.

BISI 7676

Sci-Mat

June 70

Magnetic Properties of Anti-Friction Bearing Steel,
by I. Puzjak,

CZECH, per. Strojirenstvi, Vol 19, No 4, 1969,

~~pp. 336-346~~

DISI 7646

Sci/Mat
May 70

Influence of Strain Rate and Temperature on the
Mechanical Properties of Structural Steels, by
O. Voskovsky.

CZECH, per, Strojirenstvi, Vol 19, No 7, 1969,
pp 443-450.

BISI 7799

Sci-Mat
Sep 70

Factors Determining the Thermal Balance of Furnaces,
by S. Cernoch.
CZECH, per, Strojirenstvi, Vol 19, No 9, 1969,
pp 552-556.
BISI 7961

Sci-Mat
Jul 70